

# State of Utah

# Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Representativ	es Present During the Inspection:
OGM	April Abate Hydrologist
Company	Dennis Ware Controller
OGM	Steve Demczak Environmental Scientist III

# 1007/038 Indernal Report

Permit Number:	C0070038			
Inspection Type:	COMPLETE			
Inspection Date:	Wednesday, November 12, 2008			
Start Date/Time:	11/12/2008 12:00:00 PM			
End Date/Time:	11/12/2008 2:00:00 PM			
Last Inspection:	Tuesday, October 14, 2008			

Inspector: Steve Demczak, Environmental Scientist III

Weather: Partly Cloudy, 40's InspectionID Report Number: 1829

Reprocessing

Accepted by: jhelfric

12/8/2008

Permitee: PLATEAU MINING CORP Operator: PLATEAU MINING CORP

Site: WILLOW CREEK MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

**Total Disturbed** 

Phase I

Phase II

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

14,662.49 Total Permitted

**Current Acreages** 

71.44

#### Mineral Ownership **Types of Operations** ✓ Federal Underground Surface State **✓** Loadout County Processing

Phase III Other

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division that the fourth quarter of 2008 surface and UPDES water monitoring information for the Willow Creek Mine was in the electronic data base pipeline ready for uploading.

The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit, which was renewed April 24, 2006.

There are no pending compliance actions.

There is currently no activity at this site.

Inspector's Signature:

Steve Demczak, Environmental Scientist III

Date Wednesday, November 12, 2008

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Permit Number: C0070038 Inspection Type: COMPLETE

Inspection Date: Wednesday, November 12, 2008

Page 2 of 3

#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcemen
1.	Permits, Change, Transfer, Renewal, Sale	<b>~</b>		$\checkmark$	
2.	Signs and Markers	<b>✓</b>			
3.	Topsoil	<b>✓</b>		✓	
4.a	Hydrologic Balance: Diversions	<b>✓</b>		<b>V</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>✓</b>		<b>V</b>	
4.d	Hydrologic Balance: Water Monitoring	✓		<b>✓</b>	
4.e	Hydrologic Balance: Effluent Limitations	<b>✓</b>		<b>✓</b>	
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches		<b>✓</b>		
7.	Coal Mine Waste, Refuse Piles, Impoundments				
8.	Noncoal Waste	<b>✓</b>		<b>✓</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues	✓			
10.	Slides and Other Damage	✓		<b>✓</b>	
11.	Contemporaneous Reclamation		✓		
12.	Backfilling And Grading	<b>✓</b>		<b>✓</b>	
13.	Revegetation	<b>V</b>			
14.	Subsidence Control		✓		
15.	Cessation of Operations		✓		
16.8	a Roads: Construction, Maintenance, Surfacing		✓		
16.1	Roads: Drainage Controls		<b>✓</b>		
17.	Other Transportation Facilities		<b>✓</b>		
18.	Support Facilities, Utility Installations		✓		
19.	AVS Check	<b>✓</b>			
20.	Air Quality Permit		✓		
21.	Bonding and Insurance	<b>V</b>		<b>V</b>	
22.	Other		<b>✓</b>		

Permit Number: C0070038
Inspection Type: COMPLETE

Inspection Date: Wednesday, November 12, 2008

Page 3 of 3

# 1. Permits, Change, Transfer, Renewal, Sale

The DOGM permit will expire on April 24, 2011.

#### 3. Topsoil

All topsoil was used in reclamation.

# 4.a Hydrologic Balance: Diversions

Diversions were spot-checked and were functioning as designed.

# 4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment pond did not contain water. No hazardous conditions were noticed during my inspection. The permittee inspected the sediment pond for the second quarter with no hazardous conditions reported. The inspection was conducted on June 18, 2008 and is P.E. certified.

## 4.c Hydrologic Balance: Other Sediment Control Measures

Pocking is used to control sediment from the reclaim site.

#### 4.d Hydrologic Balance: Water Monitoring

The Division has reviewed second quarter of 2008 data from the permittee. The report was given to the permittee with no problems noted. The permittee has taken third quarter water samples.

## 4.e Hydrologic Balance: Effluent Limitations

There were no discharge for the third quarter (July, August, September).

#### 8. Noncoal Waste

The site was clear of non-coal waste material.

#### 10. Slides and Other Damage

No slides were noticed during the inspection.

## 12. Backfilling And Grading

The site is completely backfilled and graded.

#### 21. Bonding and Insurance

The bonding amount is \$2,275,144. The insurance company is Steadfast Insurance Company. The policy will expire on October 1, 2009.